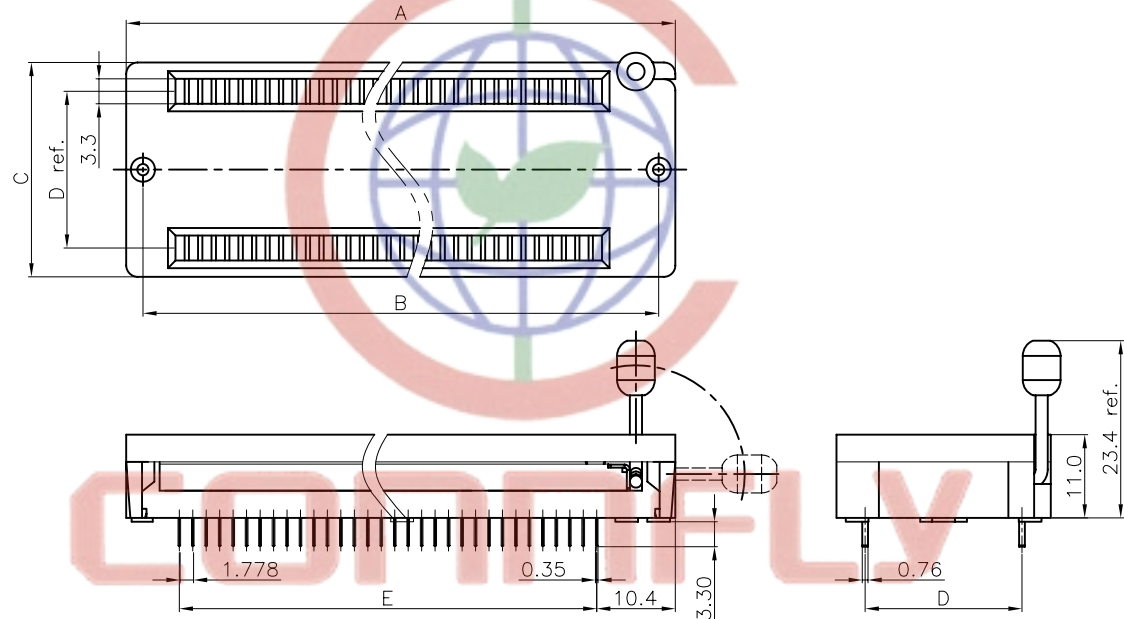


REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 11/06/09'	~	



N=No. of contacts/2

Contact Quantity	Dimensions				
	A	B	C	D	E
28	40.5	36.1	17.8	10.16	23.14
32	44.0	39.6	17.8	10.16	26.67
42	52.9	48.5	22.9	15.24	35.60
56	65.4	61.0	22.9	15.24	48.01
64	72.5	68.0	28.3	20.70	55.18
90	95.7	91.3	31.3	22.86	78.32

1. FEATURES
- 1.1. Compact mechanical construction to ensure long term life.
 - 1.2. Zero insertion and extraction pressure.
 - 1.3. standard 0.07(1.778mm) IC pitch,easy to mount in PC board.
 - 1.4. All plastics are UL 94v-0 grade fire retardant.
 - 1.5. Gold plated contact to ensure low contact resistance and long operation life.
2. SPECIFICATION
- 2.1. ELECTRICAL:
- 2.1.1. Rating:50VDC,100mA.
 - 2.1.2. Contact Resistance: 50mΩ Max.
 - 2.1.3. Insulation Resistance:1000MΩ Min.
 - 2.1.4. Dielectric withstanding volatage:500VDC min. for 60 seconds.Capacitance between adjacent contacts.
- 2.2. MECHANICAL AND ENVERONMENTAL
- 2.2.1. Temperature Rating:
 - 2.2.2. Operating:-40℃ to +105℃
 - 2.2.4. Durability:25,000 cycles(with load)
 - 2.2.5. Humidity:95%RH,40℃ for 48 Hrs.
 - 2.2.6. Solderability:After flux 230℃ for 5±0.5 Seconds,95% coverage
 - 2.2.7. Soldering Heat:260±5℃ for 5±1 Seconds.

3. PRODUCT NUMBER CODE:

DS1044-01 - X X X

- Housing color
L: Blue
B: Black
G: Green
- Contact plating
F: Full 3u" gold
0: Full gold flash
6: Full Tin
- No. of contacts
28 32 42
56 64 90

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Http://www.connfly.com

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	
X.	±0.60	X.	±5°	UNITS	mm	ZIF SOCKET	
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1044-01 SERIES
.XX	±0.25	.XX	±2°				
DRAWING TYPE		CUSTOMER		 晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD			
SCALE	1:1	SHEET	1 OF 1				
DRAWING NO.	C-DS1044-01-XXX						